



## PATENT ABSTRACTS OF JAPAN

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**G01B 5/30**(21) Application number: **07035777**(71) Applicant: **KUBOTA CORP**(22) Date of filing: **24.02.95**(72) Inventor: **KAMIOKA KENICHI****(54) APPARATUS FOR INSPECTING INNER SURFACE  
OF PIPE****(57) Abstract:**

**PURPOSE:** To obtain an apparatus for inspecting the inner surface of a pipe in which a plurality of kinds of pipe having different diameter can be dealt with using a single sensor head while saving the adjusting time of lift-off and preventing the inspection accuracy from deteriorating due to the abrasion of contact part.

**CONSTITUTION:** A sensor head 6 comprises a probe 7 for scanning the inner surface of an objective pipe 1, a member 8 for supporting the probe 7 at a position spaced apart by an appropriate distance from the inner surface of the pipe 1 in front and rear of the probe 7 along the axial direction of the pipe, and means 9 for holding the probe 7 movably up and down between upper waiting position and lower scanning position through the probe supporting member 8.

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